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APPLICATION NO.	F	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/074,756	10/074,756 02/12/2002		Fumihiko Fujishiro	AKM-00601 9273		
26339	7590	12/13/2004		EXAMINER		
PATENT (ROUP		DHARIA, PRABODH M			
CHOATE, I	IALL & S	TEWART				
EXCHANG	E PLACE	53 STATE STREET	ART UNIT	PAPER NUMBER		
BOSTON, 1			2673			

2673

DATE MAILED: 12/13/2004

Please find below and/or attached an Office communication concerning this application or proceeding.



	Application No.	Applicant(s)				
Advisory Action	10/074,756	FUJISHIRO ET AL.				
•	Examiner	Art Unit				
	Prabodh M Dharia	2673				
The MAILING DATE of this communication appe	ears on the cover sheet with the c	correspondence add	ress			
THE REPLY FILED 21 October 2004 FAILS TO PLACE Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (condition for allowance; (2) a timely filed Notice of Appe Examination (RCE) in compliance with 37 CFR 1.114.	avoid abandonment of this applic 1) a timely filed amendment whi	cation. A proper re ch places the appli	ply to a cation in			
PERIOD FOR RE	EPLY [check either a) or b)]					
a) The period for reply expiresmonths from the mailing b) The period for reply expires on: (1) the mailing date of this Advevent, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The data have been filed is the date for purposes of determining the period of extensions.	visory Action, or (2) the date set forth in the nan SIX MONTHS from the mailing date on FILED WITHIN TWO MONTHS OF THE on which the petition under 37 CFR 1.1	f the final rejection. E FINAL REJECTION. \$ I 36(a) and the appropriat	See MPEP			
37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened (b) above, if checked. Any reply received by the Office later than three meanned patent term adjustment. See 37 CFR 1.704(b).	d statutory period for reply originally set in onths after the mailing date of the final reje	the final Office action; or ection, even if timely filed,	(2) as set forth in			
1. A Notice of Appeal was filed on Appellant 37 CFR 1.192(a), or any extension thereof (37 CF						
2. The proposed amendment(s) will not be entered be	ecause:					
(a) 🛛 they raise new issues that would require furth	er consideration and/or search (see NOTE below);				
(b) ☐ they raise the issue of new matter (see Note below);						
(c) ☐ they are not deemed to place the application issues for appeal; and/or	in better form for appeal by mat	erially reducing or s	simplifying the			
(d) they present additional claims without cance	ling a corresponding number of	finally rejected claii	ms.			
NOTE: see attachment.						
3. Applicant's reply has overcome the following reject	ction(s):					
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a s	eparate, timely file	d amendment			
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because:		sidered but does NO	OT place the			
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which we	re newly			
7. For purposes of Appeal, the proposed amendmen explanation of how the new or amended claims w			and an			
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed:						
Claim(s) objected to: 29-31.						
Claim(s) rejected: <u>1-28</u> .						
Claim(s) withdrawn from consideration:						
8.⊠ The drawing correction filed on <u>02 December 2002</u>	2 is a)⊠ approved or b)□ dis	approved by the Ex	caminer.			
9.⊠ Note the attached Information Disclosure Stateme		• •				
10. ☐ Other: <u><i>PT0</i></u> 1449						

U.S. Patent and Trademark Office
PTOL-303 (Rev. 11-03)

Advisory Action

TECHNOLOGY CENTER 2800
Part of Paper No. 12062004

BIPIN SHALWALA SUPERVISORY PATENT EXAMINER



Application/Control Number: 10/074,756

Art Unit: 2673

1. Status: Receipt is acknowledged of papers submitted on 10-21-2004 under amendments, which have been placed of record in the file. Claims 1-31, are pending in this action.

Response to Amendment

2. Applicant's amendments to Claims 1,4,21,22 and 29-31 on 10-21-2004 are not entered as they do raise new issues that would require further consideration and search, since they were not presented before final office action. The amendments do over come prior art rejection using cited references of Cho et al. (6,674,250 B2) and Nakada et al. (6,657,396 B2).

Response to Arguments After final Office Action

3. Applicant's arguments filed 10-21-2004 on the base of the amended claims have been fully considered but they are not persuasive.

Conclusion

- 4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Prabodh M Dharia whose telephone number is 703-605-1231. The examiner can normally be reached on M-F 8AM to 5PM.
- 5. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bipin Shalwala can be reached on 703-3054938. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2673

6. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

PD

AU2673

December 06, 2004

RIPIN SHALWALA

SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600